



Janet Napolitano  
Governor

# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Stephen A. Owens  
Director

Please join the Arizona Department of Environmental Quality (ADEQ) to discuss the Turkey Creek Total Maximum Daily Load (TMDL) investigation and draft TMDL report on Thursday September 9<sup>th</sup> from 7:00 to 9:00 PM at the Bumble Bee Ranch in Bumble Bee, AZ.

## Meeting Essentials:

What: Turkey Creek TMDL Meeting  
Who: Stakeholders and interested parties of Turkey Creek  
When: Thursday September 9<sup>th</sup> from 7:00-9:00 p.m.  
Where: Bumble Bee Ranch-Bumble Bee, AZ (623)374-0002

Joe Harmon, the Turkey Creek TMDL project manager, will start the meeting by providing a project update. Dr. Paul Jensen of Post Buckley Schuh and Jernigan, Inc. (PBS&J) will review the results of the water quality modeling performed to determine the pollutant loads currently in Turkey Creek. Furthermore, Dr. Jensen will discuss the sources and conditions causing loading and present the method used to determine load allocations. Joe will explain how the load allocations were used to calculate the TMDLs which will protect the designated uses of Turkey Creek. To conclude the meeting, Joe Cosgrove, Watershed Resource Specialist with ADEQ, will discuss the development of a Turkey Creek TMDL Implementation Plan.

Prior to the meeting, ADEQ will send out a meeting agenda. Further information and notice of the meeting will also be posted on ADEQ's web site at [www.adeq.state.az.us/cgi-bin/vertical.pl](http://www.adeq.state.az.us/cgi-bin/vertical.pl).

Your interest in the Turkey Creek TMDL is appreciated and your involvement is desired. If you have any questions or need additional information, please contact Joe Cosgrove at (602)771-4580.

**Directions to Bumble Bee Ranch** -- The Ranch is less than one hour north of downtown Phoenix. From the Phoenix area, travel north on Interstate 17 to Exit 248. Proceed north approximately 4.5 miles to the Bumble Bee Ranch. The Ranch is ¼ mile past the bridge on the right. If you get to the town of Bumble Bee, you have gone too far. Once at the ranch, follow the arrows to the pavilion.

Northern Regional Office  
1515 East Cedar Avenue • Suite F • Flagstaff, AZ 86004  
(928) 779-0313

Southern Regional Office  
400 West Congress Street • Suite 433 • Tucson, AZ 85701  
(520) 628-6733

## Turkey Creek TMDL Meeting Agenda

**Date:** Thursday September 9<sup>th</sup> 2004 **Time:** 7 – 9:00 p.m. **Location:** Bumble Bee Ranch, Bumble Bee, AZ

Time	Discussion Tasks	Speaker	Process	Expected Outcome
7:00-7:10 p.m. (10 minutes)	<ul style="list-style-type: none"> <li>Introduce speakers</li> <li>State meeting purpose</li> <li>Review agenda</li> </ul>	Susan Craig, ADEQ	Introduction	<ul style="list-style-type: none"> <li>Goals and objectives</li> <li>Meeting time management</li> </ul>
7:10-7:50 p.m. (40 minutes)	<ul style="list-style-type: none"> <li>Discuss the relationship between load allocations and TMDL data</li> <li>Analyze the draft TMDL public process schedule and EPA's role in approval</li> </ul>	Joe Harmon, ADEQ	Presentation	<ul style="list-style-type: none"> <li>Extend understanding of TMDL data</li> <li>Awareness of TMDL public review process</li> </ul>
7:50-8:30 p.m. (40 minutes)	<ul style="list-style-type: none"> <li>Review water quality modeling methods, pollutant sources, load allocations, and how modeling determines pollutant loads</li> </ul>	Dr. Paul Jensen, PBS&J	Presentation	<ul style="list-style-type: none"> <li>Improve knowledge of Turkey Creek TMDL modeling</li> </ul>
8:30-8:50 p.m. (20 minutes)	<ul style="list-style-type: none"> <li>Introduce development of a Turkey Creek TMDL Implementation Plan</li> <li>Stakeholder collaboration</li> <li>Future TMDL implementation plan meetings</li> </ul>	Joe Cosgrove, ADEQ	Presentation	<ul style="list-style-type: none"> <li>Extend understanding of TMDL implementation plans</li> <li>Identify importance of stakeholder input and participation</li> </ul>
8:50-9:00 p.m. (10 minutes)	Closing	Susan Craig, ADEQ	Wrap up	Review